

# METHOD FOR DYNAMICALLY BUILDING ACPI ARCHITECTURE

## Abstract

A method for building an ACPI architecture according to an ID code of a device connected to a bus during the booting period of a computer system. The method includes: (a) storing ASL codes of a plurality of the same type of devices in the BIOS of the computer system; (b) detecting the ID code of the device type connected to the computer system during the POST period; (c) loading the ASL code corresponding with the ID code detected in step (b) to a memory of the computer system, and ceasing to load ASL codes having ID codes not detected in step (b) to the memory of the computer system.